## **DECLARATION**

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "MEMORY MODULE HAVING INTERCONNECTED AND STACKED INTEGRATED CIRCUITS," the specification of which:

|  | is attached hereto. was filed on and was amended on  |   | n Serial No<br>pplicable).  | · · · · · · · · · · · · · · · · · · ·                            |   |
|--|--|---|---|--|---|
| I h  | nereby state that I have r<br>ne claims, as amended by a   | eviewed and understand  | the contents of the ab  | ove-identified   | specification,  |
| I administration I admi | cknowledge the duty to di<br>patentability of the subjec   | isclose to the Patent and<br>t matter claimed in this a   | Trademark Office all info   | ormation know<br>ty" is defined                                  | on to me to be<br>in 37 C.F.R. §                            |
| for patent o<br>designating<br>application   | ereby claim foreign priorit<br>r inventor's certificate liste<br>least one country other<br>for patent or inventor's cer<br>cation on which priority is  | ed below, or under § 365<br>than the United States of<br>tificate, or of any PCT into   | (a) of any PCT internation<br>of America, and have id   | nal application<br>lentified below                               | n listed below<br>v any foreign                             |
| Prior For  | eign Application No.   | Country   | <u>Filing Date</u><br>(mm/dd/yy)  | <u>Priority</u><br><u>Claimed</u>                                | Cert. copy<br>Attached                                      |
|  | N/A  |   |   |  |   |
|  |  |   |   | -  |   |
| I h  | ereby claim the benefit ur   | nder 35 U.S.C. § 119(e) o   | f any United States prov  | risional applic  | ation(s) listed   |
| Provisio   | nal Application No.  | Filing Date<br>(mm/dd/yy)   |   |  |   |
| ****   | N/A  |   |   |  |   |
| 365(c) of any<br>subject matter<br>application information<br>"materiality"  | ereby claim the benefit und<br>y PCT international applica-<br>er of each of the claims of<br>in the manner provided by<br>known to me to be mate<br>" is defined in 37 C.F.R. §<br>onal or PCT international fi | ation listed below designanthis application is not distract the first paragraph of 35 trial to the patentability of 1.56, which became avai | ting the United States of closed in the prior United 5 U.S.C. § 112, I acknowled the subject matter claimable between the filing of | America, and,<br>States or PCT<br>edge the duty<br>med in this a | insofar as the international to disclose all pplication, as |
| <u>Paren</u>   | t Application No.  | <u>Filing Date</u><br>(mm/dd/yy)  | Parent Patent No. (if a   | pplicable) or S  | <u>Status</u>   |
|  | N/A  |   |   |  |   |
|  |  |   |   |  |   |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Inventor's Full Name:        | Vani Verma             |                           |                          |       |  |  |
|------------------------------|------------------------|---------------------------|--------------------------|-------|--|--|
| Inventor's Signature:        | Overma                 |                           | Date:2/13 <sub>1</sub>   | 102   |  |  |
| City and State (or Foreign ( | Country) of Residence: | Sunnyvale, CA             | Citizenship:             | India |  |  |
| Post Office and Residence    | Address:               | 824 Sweetbay Drive, Su    | nnyvale, CA 94086        |       |  |  |
|                              | (Inc                   | clude number, street name | , city, state and zip o  | ode)  |  |  |
| Inventor's Full Name:        |                        | Khushrav S. Chho          | r                        |       |  |  |
| Inventor's Signature:        | K. S.                  | Chell                     | Date: <u>2/14</u>        | /02   |  |  |
| City and State (or Foreign 0 | Country) of Residence: | Fremont, CA               | Citizenship:             | USA   |  |  |
| Post Office and Residence    | Address:               | 34783 Bowie Common,       | Fremont, CA 94555        |       |  |  |
|                              | (In                    | clude number, street name | e, city, state and zip o | code) |  |  |

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicant: §  |   |             |   |  |  |  |  |
|---|---|-------------|---|--|--|--|--|
| пррис   | Verma, et al.   | §           |   |  |  |  |  |
| Filed:  | Herewith  | 8<br>8      | Attorney Dkt. No. 5732-00300            |  |  |  |  |
| Serial No. Unknown  |   | §<br>§<br>§ |   |  |  |  |  |
| For:  | MEMORY MODULE HAVING INTERCONNECTED AND STACKED INTEGRATED CIRCUITS   | <i></i>     |   |  |  |  |  |
| POWER OF ATTORNEY BY ASSIGNEE   |   |             |   |  |  |  |  |
| Under the provisions of 37 C.F.R. § 3.71, the undersigned assignee of record of the entire interest in the above-identified patent/patent application by virtue of an assignment recorded (check as applicable):  |   |             |   |  |  |  |  |
|   | ☐ Concurrent  |             |   |  |  |  |  |
|   | ☐ Date Recor<br>☐ Reel  |             | Frame                                   |  |  |  |  |
| elects to conduct the prosecution of the application/maintenance of the patent to the exclusion of the inventor(s). The undersigned hereby declares that he has reviewed the above-referenced assignment and hereby declares that, to the best of his knowledge, title is in the Assignee, and further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true. The assignee hereby revokes any previous powers of attorney and appoints the following to prosecute this application/maintain this patent and transact all business in the Patent and Trademark Office connected therewith: |   |             |   |  |  |  |  |
|   | Liza K. Toth, Reg. No. 31,065 of Matrix Semiconductor, Inc.<br>Kevin L. Daffer, Reg. No. 34,146; B. Noel Kivlin, Reg. No. 33,929; Eric B. Meyertons, Reg.<br>No. 34,876; and Gentry E. Crook, Reg. No. 44,633 of Conley, Rose & Tayon LLP |             |   |  |  |  |  |
| Please direct all communications to: Conley, Rose & Tayon, P. O. Box 398, Austin, Texas 78767, Tel. No.: (512) 476-1400, to the attention of: Kevin L. Daffer   |   |             |   |  |  |  |  |
|   |   |             | ASSIGNEE MATRIX SEMICONDUCTOR, INC.     |  |  |  |  |
| Date: _   | 2/14/02   | 3Y: ,       | Lya K. Joth                             |  |  |  |  |
|   |   |             | Liza K. Toth, VP, Intellectual Property |  |  |  |  |